AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-11 (canceled)

12. **(New)** In a fuel injection system for supplying fuel to direct- injection internal combustion engines, having a central fuel reservoir (1) between a feed pump (2) and a plurality of injectors (3) to be supplied with fuel, which communicate with the central fuel reservoir (1), and the injectors (3) are mounted in a cylinder head (5) of the engine for direct injection of fuel into a plurality of combustion chamber, the improvement wherein the fuel reservoir (1) is at least partly integrated into the cylinder head (5).

13. **(New)** The fuel injection system of claim 12, wherein the fuel reservoir (1) is formed partly or entirely by a recess (6) in the cylinder head (5).

14. **(New)** The fuel injection system of claim 12, wherein the fuel reservoir (1) comprises a storage volume which is formed by a cylindrical, elongated recess (6) in the vicinity of and along the injectors (3) in the cylinder head (5).

15. **(New)** The fuel injection system of claim 13, wherein the fuel reservoir (1) comprises a storage volume which is formed by a cylindrical, elongated recess (6) in the vicinity of and along the injectors (3) in the cylinder head (5).

16. **(New)** The fuel injection system of claim 12, further comprising high-pressure lines (4) which are integrated, in the form of connecting conduits (7), into the cylinder head (5).

17. **(New)** The fuel injection system of claim 13, further comprising high-pressure lines (4) which are integrated, in the form of connecting conduits (7), into the cylinder head (5).

18. **(New)** The fuel injection system of claim 14, further comprising high-pressure lines (4) which are integrated, in the form of connecting conduits (7), into the cylinder head (5).

19. **(New)** The fuel injection system of claim 12, wherein the fuel reservoir (1) is embodied as a cylindrical bore (6) in the cylinder head.

20. **(New)** The fuel injection system of claim 13, wherein the fuel reservoir (1) is embodied as a cylindrical bore (6) in the cylinder head.

21. **(New)** The fuel injection system of claim 14, wherein the fuel reservoir (1) is embodied as a cylindrical bore (6) in the cylinder head.

22. **(New)** The fuel injection system of claim 16, wherein the fuel reservoir (1) is embodied as a cylindrical bore (6) in the cylinder head.

23. **(New)** The fuel injection system of claim 12, wherein the cylinder head (1) is formed by an insert part in the operation of casting the cylinder head (5).

24. **(New)** The fuel injection system of claim 13, wherein the cylinder head (1) is formed by an insert part in the operation of casting the cylinder head (5).

25. **(New)** The fuel injection system of claim 14, wherein the cylinder head (1) is formed by an insert part in the operation of casting the cylinder head (5).

26. **(New)** The fuel injection system of claim 16, wherein the cylinder head (1) is formed by an insert part in the operation of casting the cylinder head (5).

27. **(New)** The fuel injection system of claim 12, wherein the fuel reservoir (1) is formed by a cylindrical tube (8), which is integrated into the cylinder head (5) in a bore (40) or recess (6).

28. **(New)** The fuel injection system of claim 12, wherein the walls of the fuel reservoir (1) are formed by the material of the cylinder head (5) itself.

29. **(New)** The fuel injection system of claim 12, wherein one sealing body (9) each is inserted between the fuel reservoir (1) and each of the injectors (3).

30. **(New)** The fuel injection system of claim 12, wherein the fuel reservoir (1) for supplying fuel to direct-injection internal combustion engines is designed as a high-pressure reservoir.

31. **(New)** In a cylinder head (5) for direct-injection internal combustion engines, for operating the engine in conjunction with a fuel injection system which has a central fuel reservoir (1) that communicates, via respective high-pressure connections (4), with a plurality of injectors (3), and the injectors (3) are mounted in fastening openings (10) in the cylinder head (5), the improvement wherein the high-pressure connections (4) and the fuel reservoir (1) are embodied as at least partly integrated into the cylinder head (5).